Index of Claims

10/037,471

Examiner

\_\_\_\_

Adam C. Rehm

Applicant(s)/Patent under Reexamination

MCKAY ET AL.

Art Unit

2875

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
|   | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla        | Claim Date |          |          |          |   |  |              | Cla  | Date     |   |     |  |          |  |    | Claim  |  |  |          |          |                 |          |          |       |            |          |                |                 |
|------------|------------|----------|----------|----------|---|--|--------------|--|----------|---|-----|--|----------|--|----|--|--|--|----------|----------|-----------------|----------|----------|-------|------------|----------|----------------|-----------------|
| Final      | Original   | 11/11/05 |          |          |   |  |              |  |          |   |     | Final  | Original | 11/11/05   |    |  |  |  |          |          |                 |          |          | Final | Original   |          |                |                 |
|            | 1          | 1        |          |          |   |  |              |  |          |   | İ   |  | 51       | 1  | 1  |  |  |  |          |          |                 | $\neg$   | T        |       | 101        |          | П              | П               |
|            | 2          | 1        |          |          |   |  |              |  |          |   |     |  | 52       | ٧  |    |  |  |  |          |          |                 |          |          |       | 102        |          |                |                 |
|            | 3          | 1        |          |          |   |  |              |  |          |   |     |  | 53       | 1  |    |  |  |  |          |          |                 |          |          |       | 103        |          |                |                 |
| <u> </u>   | 4          | 1        |          |          |   |  |              |  |          |   |     |  | 54       | 1  |    |  |  |  |          |          |                 |          |          |       | 104        |          |                |                 |
| <u> </u>   | 5          | 1        | _        |          |   | L  |              |  |          |   |     |  | 55       | 1  |    | <u> </u>   |  |  |          |          |                 | _        | L        |       | 105        |          |                |                 |
| <u> </u>   | 6          | 1        | _        |          |   |  |              |  |          |   |     |  | 56       | 1  | _  | <u> </u>   |  |  |          |          |                 | _        | L        |       | 106        |          |                |                 |
| <u> </u>   | 7          | 1        | _        |          |   | _  | _            | _  |          |   |     |  | 57       | 1  | ┡  | _  | _  | _  | _        |          |                 | _        | L        |       | 107        |          | <b> </b>       | Ш               |
| <u> </u>   | 8          | 1        | 4        |          |   | <u> </u>   | _            |  |          |   |     |  | 58       | 1  |    | ļ  | _  |  |          |          |                 | _        | F        |       | 108        |          |                | Н               |
| <u> </u>   | 9          | 1        | $\dashv$ |          |   | _  | _            | H  |          |   | '   | <b></b>  | 59       | <b>√</b>   |    | -  |  | _  |          |          | $\dashv$        | 4        | -        |       | 109        |          | ļ              | $\vdash$        |
| -          | 10         | 1        | $\dashv$ | _        |   | <del> </del>                                     | ┝            | ⊢  | _        |   |     | -  | 60       | 1  |    | ⊢  | <u> </u>   | ⊢  | Н        | _        | $\dashv$        |          | ⊦        |       | 110        | -        | Н              | $\vdash$        |
| -          | 12         | 7        | $\dashv$ | _        |   | H  | ⊢            | H  |          | _ |     | <b></b>  | 61       | 1  |    | ╀  | ├-   | _  |          |          | $\dashv$        | -        | ├        |       | 111<br>112 | $\vdash$ | Ŀ              |                 |
| -          | 13         | 1        | $\dashv$ |          |   | ┢  | _            |  |          |   |     |  | 62<br>63 | 1  |    | ⊢  | -  | -  |          |          |                 |          | ⊦        |       | 113        | $\vdash$ | $\vdash\vdash$ | Н               |
| -          | 14         | 1        | $\dashv$ |          |   | -  | -            | H  |          |   | ł   |  | 64       | <u>                                     </u>     | ╁╌ | ╌  |  | <u> </u>   |          |          | $\vdash$        | $\dashv$ | $\vdash$ |       | 114        |          | Н              | $\vdash$        |
| -          | 15         | 1        | $\dashv$ |          |   | $\vdash$   | $\vdash$     |  | -        |   | 1   |  | 65       | $\vdash$   | ╁  | ┢  | $\vdash$   | ⊢  |          |          | $\vdash$        | $\dashv$ | $\vdash$ |       | 115        |          | $\vdash$       | $\vdash$        |
|            | 16         | V        |          |          |   | ┢  | $\vdash$     | H  | $\dashv$ | _ | ł   |  | 66       | ╁  | ╁╌ | ╁╌   | -  | -  | Н        |          |                 |          | -        |       | 116        |          |                |                 |
| -          | 17         | 1        | ┪        |          |   | $\vdash$   | $\vdash$     | H  |          |   | ł   |  | 67       | $\vdash$   | ╁╌ | ┢  | -  | -  |          | _        |                 | -        | F        |       | 117        |          |                | $\vdash$        |
|            | 18         | V        | $\dashv$ |          |   | $\vdash$   | $\vdash$     | H  |          | - | 1   |  | 68       | <u> </u>   | ┿  | <del> </del>                                     | <del>                                     </del> | _  | $\vdash$ |          |                 | $\dashv$ | H        |       | 118        |          |                | $\vdash$        |
|            | 19         | 1        | $\dashv$ |          |   | -  | $\vdash$     |  |          |   | 1   |  | 69       | Н  | ╁  | 一  | $\vdash$   | $\vdash$   |          |          | Н               | $\neg$   | H        |       | 119        | _        | П              | $\vdash$        |
|            | 20         | 1        | _        |          |   | ┢  | ┢┈╴          | <u> </u>   |          |   | 1   | <b></b>  | 70       | Ħ  | t  | Ħ  | Г  | Г  | H        |          |                 | _        | F        |       | 120        |          | П              | П               |
| F          | 21         | 1        |          |          |   |  |              | T  |          |   | 1   |  | 71       | $\vdash$   | +- | 1  | Т  | $\vdash$   |          |          | П               | $\neg$   | r        |       | 121        |          |                | $\Box$          |
|            | 22         | 1        | $\neg$   |          |   |  |              |  |          |   | 1   |  | 72       |  | 1  | T  | П  |  |          |          |                 | ╗        | r        |       | 122        |          | ·              | П               |
|            | 23         | 0        |          |          |   |  |              |  |          |   | 1   |  | 73       |  |    |  |  |  |          |          |                 |          | Г        |       | 123        |          | П              |                 |
|            | 24         | 1        | $\neg$   |          |   |  |              |  |          |   |     |  | 74       |  | Т  | П  |  |  |          |          |                 |          | Г        |       | 124        |          | П              | П               |
|            | 25         | 1        |          |          |   |  |              |  |          |   | ]   |  | 75       |  |    |  |  |  |          |          |                 |          |          |       | 125        |          |                |                 |
|            | 26         | 1        |          |          |   |  |              |  |          |   | ]   |  | 76       |  |    |  |  |  |          |          |                 |          |          |       | 126        |          |                |                 |
|            | 27         | 1        |          |          |   |  |              |  |          |   | ] ; |  | 77       |  |    |  |  |  |          |          |                 |          |          |       | 127        |          |                |                 |
|            | 28         | 1        |          |          |   |  |              |  |          |   |     |  | 78       |  |    |  |  |  |          |          |                 |          |          |       | 128        |          |                |                 |
|            | 29         | 1        | _        |          |   |  |              |  |          |   |     |  | 79       | <u>L</u>   | ┸  | <u> </u>   |  |  |          |          |                 |          | L        |       | 129        |          | Ш              | Ш               |
| ļ          | 30         | 1        | _        |          |   |  |              |  |          |   | Į į |  | 80       |  | ┖  | _  |  |  |          |          |                 |          | L        |       | 130        |          | Ш              |                 |
| <u> </u>   | 31         | 1        | _        | _        |   | _  | L            | _  |          |   |     |  | 81       | _  | ļ  | <u> </u>   | <u> </u>   |  |          | _        |                 | _        | L        |       | 131        |          | Ш              |                 |
| ļ          | 32         | 1        | _        |          |   | _  |              | L.   |          |   |     |  | 82       | _  | 1  | ļ  | _  |  |          |          |                 |          | L        |       | 132        |          |                |                 |
| -          | 33         | 4        | $\dashv$ | _        |   |  | <u> </u>     | _  |          |   |     |  | 83       | L  | ╄  | ₩  | <u> </u>   | -  | -        |          | -               | _        | -        |       | 133        |          | Ŀ              | $\vdash$        |
| <b>—</b>   | 34         | 1        | $\dashv$ | _        |   | $\vdash$   | $\vdash$     | $\vdash$   |          |   |     | <u> </u>   | 84       | $\vdash$   | ╀  | ₩  | $\vdash$   | $\vdash$   | Н        | $\vdash$ | $\vdash \vdash$ | $\dashv$ | $\vdash$ |       | 134        | Щ        | Н              | $\vdash \vdash$ |
| -          | 35<br>36   | 7        | $\dashv$ | $\dashv$ |   | ⊢  | ⊢            | $\vdash$   | $\vdash$ |   |     | <u> </u>   | 85       | $\vdash$   | ╀  | ╁  | $\vdash$   | $\vdash$   | $\vdash$ | H        | $\vdash\vdash$  | $\dashv$ | $\vdash$ |       | 135<br>136 | Н        | Н              | $\vdash\vdash$  |
| $\vdash$   | 37         | 7        | -        |          | _ | ├  | ⊢            | <del>                                     </del> |          |   |     |  | 86<br>87 | ┢  | ╁╌ | $\vdash$   | $\vdash$   | $\vdash$   | H        | $\vdash$ | $\vdash$        | $\dashv$ | -        |       | 137        | $\vdash$ | Н              | $\vdash\vdash$  |
| <b>—</b>   | 38         | 1        |          | -        |   | -  | $\vdash$     | $\vdash$   | $\vdash$ |   |     |  | 88       | $\vdash$   | +  | $\vdash$   |  | -  | $\vdash$ | $\vdash$ | $\vdash$        | $\dashv$ | $\vdash$ |       | 138        | $\vdash$ | Н              | $\vdash$        |
| -          | 39         | 1        | $\dashv$ |          |   | ├  | -            | $\vdash$   |          |   |     |  | 89       | $\vdash$   | ╁  | $\vdash$   |  | -  | -        | $\vdash$ | $\vdash$        | $\dashv$ | $\vdash$ |       | 139        |          | $\vdash$       | $\vdash$        |
| <b>-</b> - | 40         | 1        | $\dashv$ | -        |   | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$ | _ |     |  | 90       | $\vdash$   | ╁  | $\vdash$   | -  |  | H        |          | $\vdash \vdash$ |          | $\vdash$ |       | 140        | $\vdash$ | H              | $\vdash$        |
|            | 41         | 1        | $\dashv$ | -        | _ | $\vdash$   | $\vdash$     |  |          |   |     |  | 91       | $\vdash$   | +  | +  | $\vdash$   | <del>                                     </del> | $\vdash$ | $\vdash$ | $\vdash$        | $\dashv$ | -        | _     | 141        | $\vdash$ | Н              | $\vdash \vdash$ |
| -          | 42         | 1        | $\dashv$ |          |   | $\vdash$   |              |  |          | _ | 1   |  | 92       | H  | ✝  | <del>                                     </del> | T  |  | $\vdash$ |          |                 | $\dashv$ |          |       | 142        | $\vdash$ |                | $\vdash$        |
|            | 43         | 1        | $\dashv$ | _        |   | <del>                                     </del> | <del> </del> |  |          | _ | 1   | <del>                                     </del> | 93       | <del>                                     </del> | T  | 1  | <del>                                     </del> |  |          |          | $\vdash$        | $\dashv$ | 1        |       | 143        | Н        | П              | $\sqcap$        |
|            | 44         | 1        |          |          |   | T  | Т            |  |          |   |     |  | 94       | Ι-   | T  | T  | $\vdash$   |  | П        |          | $\vdash$        | $\neg$   |          |       | 144        | М        |                | П               |
|            | 45         | 1        | $\neg$   |          |   | Г  | Г            | П  |          |   | 1   |  | 95       | Г  | T  | П  | Г  |  | П        |          |                 | $\dashv$ |          |       | 145        |          | H              | П               |
|            | 46         | 1        |          | $\neg$   |   | Г  | Ι            | Г  |          | _ | i   |  | 96       | Γ  | T  | $\vdash$   |  | Г  |          |          | Н               | $\neg$   |          |       | 146        |          | П              |                 |
|            | 47         | 1        |          |          |   |  |              |  |          |   | 1   |  | 97       |  | Т  | Т  | Π  | Γ  |          |          | П               | $\neg$   |          |       | 147        |          |                |                 |
|            | 48         | 1        |          |          |   |  |              |  |          |   | ] : |  | 98       |  |    |  |  |  |          |          |                 |          |          |       | 148        |          |                |                 |
|            | 49         | 1        |          |          |   |  |              |  |          |   | ]   |  | 99       |  |    |  |  |  |          |          |                 |          |          |       | 149        |          |                |                 |
|            | 50         | 1        |          |          |   |  |              |  |          |   | ]   |  | 100      |  |    | $\Box$   |  |  |          |          |                 |          |          |       | 150        |          |                |                 |

| Cla   |                                 |          |              |                                     | Date     |          | —        | _            | _          |          |
|-------|---------------------------------|----------|--------------|-------------------------------------|----------|----------|----------|--------------|------------|----------|
|       |                                 |          |              |                                     |          |          |          |              |            |          |
| a     | Original                        |          |              |                                     |          |          |          |              |            |          |
| Final | riĝi                            |          |              |                                     |          |          |          |              |            |          |
| _     | Ō                               |          |              |                                     |          |          |          |              |            |          |
|       | 101                             | -        | _            | <del> </del>                        |          |          |          |              | $\vdash$   | -        |
|       | 101<br>102                      |          |              | $\vdash$                            | <u> </u> | _        |          |              |            | $\vdash$ |
|       | 103                             |          |              | -                                   | -        | _        |          | _            |            |          |
|       | 103                             | $\vdash$ |              | -                                   | -        | <u> </u> |          | _            | $\vdash$   |          |
|       | 104<br>105                      | _        | $\vdash$     | -                                   | -        | _        |          | _            | $\vdash$   |          |
|       | 105                             |          | _            | <u> </u>                            | _        |          |          |              |            |          |
|       | 106                             |          |              |                                     |          | _        |          |              |            |          |
|       | 107                             | _        |              | <u> </u>                            |          |          | _        |              | lacksquare | Щ        |
|       | 108                             |          | _            | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш        |          |          |              | Ш          | _        |
|       | 109                             | L.,      |              |                                     |          |          |          |              |            |          |
|       | 110                             |          | Щ            | <u> </u>                            | _        |          | Ш        |              |            |          |
|       | 111                             |          | Ŀ            |                                     |          |          |          |              |            |          |
|       | 112<br>113                      |          |              |                                     |          | L_       |          |              |            | Ш        |
|       | 113                             |          |              |                                     |          |          |          |              |            |          |
|       | 114                             |          |              |                                     |          |          |          |              |            |          |
|       | 115                             |          |              |                                     |          |          |          |              |            |          |
|       | 116                             |          |              | Ľ                                   |          |          |          |              |            |          |
|       | 117                             |          |              |                                     |          |          |          |              |            |          |
|       | 118                             |          |              |                                     |          |          |          |              |            |          |
|       | 119                             |          | $\vdash$     | $\Box$                              |          |          |          |              |            |          |
|       | 120<br>121<br>122               |          |              | _                                   |          | Т        |          |              |            |          |
|       | 121                             | -        | $\vdash$     | _                                   |          |          |          |              |            | Н        |
|       | 122                             | $\vdash$ |              |                                     |          | $\vdash$ | Н        | _            |            |          |
|       | 123                             |          | H            | $\vdash$                            | _        |          | Н        |              |            |          |
|       | 123<br>124<br>125<br>126<br>127 |          |              | $\vdash$                            |          | $\vdash$ | _        | -            | _          |          |
|       | 125                             | -        | -            | H                                   |          | $\vdash$ | $\vdash$ |              |            | -        |
|       | 126                             |          | -            | -                                   | _        | ┢╌       | -        |              |            |          |
|       | 127                             |          | $\vdash$     | $\vdash$                            | _        | _        |          |              |            |          |
|       | 120                             | -        | -            | -                                   | _        | _        | ⊢        |              | $\vdash$   | -        |
|       | 128<br>129                      |          | $\vdash$     |                                     |          | $\vdash$ | ┝        |              | _          |          |
|       | 129                             |          |              | $\vdash$                            |          |          | _        |              | -          |          |
|       | 130                             |          |              | _                                   |          |          | _        |              | _          |          |
|       | 131<br>132                      | Ь.       | <u> </u>     | <b>-</b>                            | L        | Ь.       | <u> </u> | _            | <u> </u>   | Ш        |
|       | 132                             | Щ.       | Ь.,          | <u> </u>                            | L        |          | Щ        | Щ.           | L          | Щ        |
|       | 133                             |          | Ŀ            | <u> </u>                            | Щ.       | Ь.       | Ш        | $oxed{oxed}$ | Ш          | Щ        |
|       | 134<br>135                      | L.       | $\vdash$     | igspace                             |          | _        | Щ        | Щ            |            | Ш        |
|       | 135                             |          | Ш            | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |          | <u> </u> | ᆫ        | Ш            |            | Ш        |
|       | 136                             | Ш        |              | $oxed{oxed}$                        |          | <u> </u> |          |              |            |          |
|       | 137<br>138                      |          | $oxed{oxed}$ | $oxed{oxed}$                        | <u> </u> | <u> </u> | L_       |              | L.         | Ш        |
|       | 138                             |          | Ш            | Ш                                   | L.       |          | Ш        |              | <u> </u>   | Ш        |
|       | 139                             |          |              |                                     | L.       |          | L.,      |              | L          |          |
|       | 140                             | L.       | $oxed{oxed}$ | <u> </u>                            |          | <u> </u> | L_       |              |            | Ш        |
|       | 141                             |          |              |                                     |          |          | $\Box$   |              |            | Ш        |
|       | 142                             |          |              | $\Box$                              |          |          |          |              |            |          |
|       | 143                             |          |              |                                     |          |          |          |              |            |          |
|       | 144                             |          |              |                                     |          |          |          |              |            |          |
|       | 145                             |          |              |                                     |          |          |          |              |            |          |
|       | 146                             |          |              |                                     |          |          |          |              |            |          |
|       | 147                             |          |              |                                     |          |          |          |              |            |          |
|       | 148                             |          | П            |                                     |          | Г        | П        |              |            |          |
|       | 149                             |          | Г            | Г                                   | Г        |          | Г        |              |            | П        |
|       | 150                             | <u> </u> | П            | Т                                   | Т        |          |          |              | Г          | П        |
|       |                                 | _        |              |                                     | _        |          | _        | _            |            | _        |